INDEX VOL. XXIV, 1912

Accipiter velox, 122, 150.
Actitis macularia, 2, 148.
Aeronautes melanoleucus, 3.
Ægialitis meloda, 149.
semipalmata, 149.
Agelaius phœniceus phœniceus, 113, 173.
californicus, 205.
floridanus, 123.
tricolor, 144, 198.
Aix sponsa, 144, 198.
Albatross, Black-footed, 32.
Sooty, 29.
Yellow-nosed, 29.
Aluco pratincola, 128, 197.
Ammodramus savannarum australis, 175.
floridanus, 124.
Anas fulvigula fulvigula, 120.
platyrhynchos, 144.
rubripes, 144, 156, 198.
Anhinga anhinga, 120.
Ani, Groove-billed, 32.
Anthus rubescens, 144.
Antrostomus carolinensis, 123.
vociferus, 152.
Archibuteo ferrugineus, 3.
Archilochus colubris, 153.
Ardea herodias herodias, 127, 145.
wardi, 121.
Ardetta exilis, 46.
Arenaria interpres morinella, 149.
Asio accipitrinus, 45.
flammeus, 151.
wilsonianus, 95.
Astragalinus tristis, 113.
tristis, 175.
Astur atricapillus atricapillus, 150.
Auk, Great, 202.
Razor-billed, 32.
Auklet, Crested, 32.
Whiskered, 30.

Baldpate, 144.
Bartramia longicauda, 2.
Bittern, 9, 19, 54, 98, 121, 144, 199.
Cory's, 133.
Least, 14, 15, 98, 145.
Blackbird, Brewer's, 4, 132, 160.
Red-winged, 9, 12, 13, 15, 32, 44, 54, 100, 113, 158, 173, 185, 189, 200.
Rusty, 187.
Tricolored, 32.
Yellow-headed, 4, 30, 54, 155, 200.
White-winged, 31.
Bluebird, 28, 45, 59, 99, 100, 101, 109, 110, 111, 125, 156, 157, 185, 189, 197, 200.
Azure, 28.
Blue-throated, 31.
Chestnut-backed, 29.
Mountain, 6.
Bob-white, 49, 54, 199.
Florida, 122, 209.
Bobolink, 15, 54, 98, 100, 104, 128, 173, 200.
Bombycilla cedrorum, 177.
Booby, Blue-faced, 30.
Blue-footed, 32.
Red-footed, 32.
Botaurus lentiginosus, 121, 144.
Brant, Black, 28.
White-bellied, 31.
Branta canadensis canadensis, 126.
Bubo virginianus virginianus, 151.
pallescens, 3.
Bufflehead, 32.
Bunting, Baird's, 130.
Indigo, 9, 10, 13, 15, 17, 28, 98, 158, 176.
Lark, 5, 54, 200.
Lazuli, 5, 28.
Painted, 29.
Townsend's, 140.
Varied, 29.
Bush-tit, Lloyd's, 136.
Butcher-bird, Southern, 204.
Buteo borealis borealis, 122, 150.
calurus, 3, 156.

INDEX

kreideri, 3.
lineatus lineatus, 150, 156.
alleni, 122.
platypterus, 122.
swainsoni, 3.
Butorides brunescens, 205.
virescens, 208.
anthonyi, 208.
cubanus, 208.
virescens, 121, 145.
Buzzard, Turkey, 158.

Cærulea florida, 49.
Calcarius lapponicus lapponicus, 128.
Calidris leucophæa, 147.
Calamospiza melanocorys, 5.
Canachites canadensis atratus, 59.
Caracara, Audubon's, 118, 123.
Cardinal, 13, 14, 15, 18, 97, 104, 158, 176.
Florida, 120, 124.
Gray-tailed, 30.
Kentucky, 42.
Cardinalis cardinalis cardinalis, 176.
floridanus, 124.
Carpodacus purpureus, 113.
purpureus, 175.
Catbird, 6, 9, 10, 16, 54, 97, 125, 158, 183, 200, 209.
Catharista urubu, 122.
Cathartes aura septentrionalis, 2, 122.
Centurus carolinensis, 123, 152.
Ceryle alcyon, 3, 113, 123.
alcyon, 152.
caurina, 59.
americana isthmica, 60.
Chætura pelagica, 153.
Chamæpelia passerina terrestris, 122.
Chat, Long-tailed, 5, 33.
Yellow-breasted, 18, 31, 35, 182, 208.
Chickadee, 16, 23, 24, 26, 42, 54, 104, 111, 158, 200.
Bailey's Mountain, 131.
Barlow's, 131.
Black-capped, 30.
Chestnut-backed, 29.
Long-tailed, 6.
Plumbeus, 28.
Valdez Chestnut-sided, 59.
Chicken, Prairie, 54, 199.
Chordeiles virginianus henryi, 3.
virginianus, 152.
Chuck-will's-widow, 123.
Circus hudsonius, 122, 150.
Coccyzus americanus americanus, 151.
erythrophthalmus, 151.
Colaptes auratus luteus, 3, 45, 113, 152.
cafer collaris, 3.
Colinus virginianus floridanus, 122.
virginianus, 49.
Colymbus auritus, 112.
Compsothlypis americana americana, 125.
Coot, 14, 54, 60, 99, 122, 146, 199.
Cormorant, Double-crested, 32, 126.
Florida, 120.
Red-faced, 30.
Violet-green, 29.
White-crested, 30.
Corvus brachyrhinchos, 113.
brachyrhinchos, 173.
pascuus, 123.
ossifragus, 123.
Cowbird, 4, 10, 54, 62, 100, 113, 173, 185, 186, 200.
Bronzed, 28.
Nevada, 58.
Red-eyed, 32.
Crake, Spotted, 29.
Crane, Little Brown, 28.
Sandhill, 120, 121, 202.
White, 51.
Whooping, 202.
Creeper, Brown, 23, 25, 28, 51, 111.
Crow, 4, 13, 15, 23, 24, 25, 26, 49, 52, 98, 111, 113, 158, 173, 200.
Fish, 123.
Florida, 123.
Crossbill, 4, 32.
Red, 28.
White-winged, 31.
Curlew, Bristle-thighed, 32.
Eskimo, 202.
Long-billed, 32, 53.
Cuckoo, Black-billed, 29, 54, 60, 97, 151, 158, 199.
European, 62.

INDEX

Maynard's, 137.
Yellow-billed, 9, 13, 15, 29, 54, 98, 151, 199.
Cuculus canorus, 62.
Cyanocitta cristata, 113.
cristata, 173.
florincola, 123.

Dafila acuta, 2.
Dendroica æstiva æstiva, 5, 125, 179.
auduboni, 59.
cerulea, 180.
cærulscens cærulescens, 179.
castanea, 180.
coronata, 59, 125.
discolor, 125, 181.
fusca, 180.
magnolia, 179.
palmarum palmarum, 125, 181.
pensylvanica, 180.
striata, 180.
tigrina, 179.
vigorsii, 125, 181.
virens, 181.
Dickcissel, 54, 200.
Dipper, Pallas', 138.
Dolichonyx oryzivorus, 128, 173.
Dove, Ground, 120, 122.
Mourning, 3, 9, 15, 54, 98, 100, 112, 122, 149, 158, 199.
White-fronted, 30.
White-winged, 31.
Dowitcher, 99, 105, 146.
Long-billed, 32.
Dryobates pubescens glacialis, 59.
medianus, 113, 152.
nelsoni, 3.
villosus sitkensis, 59.
villosus, 3.
Duck, Black, 11, 15, 28, 99, 144, 198.
Labrador, 202.
Lesser Scaup, 54, 121, 157, 199.
Masked, 30.
Mottled, 29.
Red-legged Black, 32.
Ring-necked, 31, 33.
Ruddy, 2, 28.
Rufus-crested, 30.
Steller's, 140.
Wood, 33, 98, 144, 198.
Dumetella carolinensis, 6, 125, 183.

Eagle, Bald, 9, 15, 29, 33, 99, 122, 150, 198.
Golden, 28, 30.
Gray Sea, 28.
Erismatura jamaicensis, 2.
Egret, 51, 52, 117, 118, 119, 120, 169.
Snowy, 27, 120, 121, 169.
Egretta candidissima candidissima, 121.
Eider, Spectacled, 30.
Elanoides forficatus, 122.
Elanus leucurus, 122.
Empidonax minimus, 173.
traillii alnorum, 172.
virescens, 172.
Ereunetes pusillus, 147.
Euphagus cyanocephalus, 205.

Falco columbarius richardsoni, 3.
peregrinus anatum, 111.
sparverius paulus, 123.
sparverius, 3, 151.
Falcon, Prairie, 3.
Finch, Black Rosy, 29.
Blanding's, 131.
Brown-capped Rosy, 30.
Cassin's Purple, 132.
Gray-crowned Rosy, 30.
Hepburn's Rosy, 135.
Lincoln's, 136.
McGregor's House, 137.
Purple, 28, 100, 113.
Rosy, 28.
Flamingo, 20.
Flicker, 15, 23, 45, 54, 98, 100, 111, 113.
Gilded, 29.
Malherbe's, 136.
Northern, 3, 9, 11, 152, 158, 199.
Southern, 23.
Florida cærulea, 121, 145.
Flycatcher, Acadian, 101, 172.
Alder, 98, 172.
Ash-throated, 31.
Bonaparte's, 132.
Buff-breasted, 31.
Coue's, 133.
Crested, 32, 87, 123, 158.

INDEX

171, 204.
Fork-tailed, 33.
Gray, 28.
Hammond's, 134.
Henslow's, 135.
Hutton's, 135.
Least, 15, 17, 101, 105, 173.
Olivaceous, 28.
Olive-sided, 18, 31, 101, 104.
Selby's, 139.
Sulphur-bellied, 31.
Traill's, 54, 140, 200.
Vermillion, 28.
Western Yellow-bellied, 204.
Wright's, 142.
Yellow-bellied, 18, 31, 101.
Fulica americana, 122, 146.
Fulmar, Rodger's, 138.
Slender-billed, 32.

Gallinago delicata, 122, 146.
Gallinula galeata, 121, 146.
Gallinule, Florida, 14, 15, 98. 121, 146.
Purple, 28, 121.
Gannet, 43.
Gavia immer, 112, 120.
Geothlypis trichas ignota, 125.
occidentalis, 5.
trichas, 182.
Gnatcatcher, Black-tailed, 30.
Blue-gray, 29, 101, 125, 184.
Plumbeus, 28.
Godwit, Black-tailed, 30.
Hudsonian, 99, 105, 148.
Marbled, 29.
Golden-eye, 22, 52.
Goldfinch, 4, 9, 12, 13, 15, 17, 23, 25, 26, 28, 34, 50, 51, 100, 101, 111, 113, 158, 175, 200.
Black-headed, 30.
Green-backed, 29.
Lawrence's, 136.
Pale, 28.
Goose, Blue, 28.
Canada, 126.
Hutchins', 135.
Ping-footed, 32.
Ross' Snow, 139.
Snow, 27.
White-cheeked, 29.
Goshawk, 101, 102, 105, 150.
Grackle, Boat-tailed, 33, 124.
Bronzed, 4, 9, 10, 12, 13, 15. 16, 28, 54, 98, 100, 158.
174, 200.
Florida, 124.
Great-tailed, 33.
Grebe, Clark's, 132.
Eared, 32.
Holbœll's, 156.
Horned, 32, 112, 197.
Pied-billed, 14, 29, 99, 120. 143.
Grosbeak, Black-headed, 5, 30.
Blue, 28.
California Pine, 209.
Evening, 54, 128, 208.
Rose-breasted, 31, 54, 100, 176, 200.
Western Blue, 5.
Grouse, Dusky, 28.
Gray Ruffed, 28.
Prairie Sharp-tailed, 2.
Richardson's, 138.
Ruffed, 32.
Sharp-tailed, 33.
Sooty, 29.
Valdez Spruce, 59.
Grus mexicana, 121.
Guara alba, 121.
Guillemot, Black, 28.
Black-winged, 32.
Temminck's, 140.
Guiraca cærulea lazuli, 5.
Gull, Black-headed, 30.
Bonaparte's, 99, 126, 143,
Glaucous, 28.
Glaucous-winged, 31.
Great Black-backed, 29.
Heerman's, 135.
Herring, 11, 15, 16, 23, 24. 25, 98, 111, 112, 120, 142.
Ivory, 27.
Kumlein's, 136.
Laughing, 120, 155.
Nelson's, 137.
Ring-billed, 29.
Ross', 138.
Sabine, 139.
Short-tailed, 33.
Slaty-backed, 29.
Swallow-tailed, 33.
Gyrfalcon, Black, 28.
Gray, 28.
McFarlane's, 137.
White, 28.

Haliæetus leucocephalus, 198.
leucocephalus, 122,

INDEX

150.
Harelda hyemalis, 156.
Hawk, Baird's, 131.
Black Pigeon, 29.
Broad-winged, 33, 122.
Cooper's, 133.
Duck, 111.
Ferruginous Rough-legged, 3.
Florida Red-shouldered, 122.
Gruber's, 134.
Harlan's, 134.
Harris', 134.
Kreider's, 3, 136.
Marsh, 13, 18, 23, 24, 25, 26, 54, 100, 111, 122, 150, 199.
Red-bellied, 31.
Red-shouldered, 32, 99, 150.
Red-tailed, 30, 99, 122, 150.
Richardson's Pigeon, 3.
Rough-legged, 32.
Sharp-shinned, 23, 25, 32, 101, 111, 122, 150.
Short-tailed, 33.
Sparrow, 3, 23, 25, 26, 111, 151, 158.
Western Red-tailed, 3.
White-tailed, 30.
Zone-tailed, 30.
Henhawk, Cooper's, 133.
Hen, Heath, 196.
Helodromas solitarius solitarius, 2, 148.
Herodias egretta, 51, 121.
Heron, Anthony's Green, 130.
Black-crowned Night, 2, 30, 54, 199.
Frazer's Green, 134.
Great Blue, 9, 12, 13, 28, 53, 98, 145.
Great White, 28.
Green, 9, 15, 28, 54, 98, 121, 145, 168, 199, 208.
Little Blue, 2, 28, 99, 102, 105, 121, 145, 168, 169.
Louisiana, 121, 168, 169.
Ward's, 121, 141.
Yellow-crowned Night, 30, 121.
Hesperiphona vespertina, 60, 100.
vespertina, 128.
Hirundo erythrogastra, 5, 114, 124, 176.
Hornbill, 32.
Hummingbird, Allen's, 130.
Anna's, 130.
Black-chinned, 31.
Blue-throated, 31.
Broad-billed, 32.
Broad-tailed, 33.
Buff-bellied, 205.
Costa's, 133.
Floresi's, 134.
Lucifer, 29.
Rivoli's, 138.
Ruby-throated, 9, 15, 31, 101, 153.
Rufous, 28.
Salvin's, 139.
White-eared, 30.
Zantus's, 142.
Hydranassa tricolor ruficollis, 121.
Hydrochelidon nigra surinamensis, 2, 143.
Hylocichla aliciæ aliciæ, 185.
fuscescens fuscescens, 185.
guttata palasii, 129.
mustelina, 184.
ustulata swainsoni, 185.
Ibis, Glossy, 28, 168.
Scarlet, 28.
White, 28, 121, 169.
White-faced, 30.
Wood, 121.

Icteria virens longicauda, 5.
virens, 182.
Icterus bullocki, 205.
galbula, 174.
spurius, 174.
Ionornis martinicus, 121.
Iridoprocne bicolor, 114, 177.
Ixobrychus exilis, 145.

Jæger, Long-tailed, 33.
Jay, Black-headed, 30.
Blue, 9, 10, 13, 15, 23, 24, 25, 26, 28, 54, 97, 111, 113, 158, 173, 200.
Blue-eared, 30.
Blue-fronted, 31, 160.
Florida Blue, 120, 123.
Gray, 28.
Green, 28.
Long-crested, 32.
Pinion, 4.
Steller's, 140.
Woodhouse's, 142.
Junco hyemalis, 57, 114.

INDEX

Junco, Gray-headed, 30.
Pink-sided, 31.
Red-backed, 29.
Ridgway's, 138.
Shufeldt's, 140.
Slate-colored, 23, 24, 26, 28, 54, 57, 111, 114, 157.
White-winged, 32.

Killdeer, 2, 9, 13, 15, 54, 98, 99, 122, 149, 158, 199.
Kingfisher, Belted, 3, 9, 13, 15, 54, 60, 98, 111, 113, 123, 152, 199.
Northwestern Belted, 59.
Kingbird, 4, 9, 11, 13, 15, 16, 54, 98, 100, 158, 171, 199, 204.
Arkansas, 4, 54, 200, 203, 204.
Couch's, 133.
Gray, 28.
Western, 60, 160.
Kinglet, Cuvier's, 133.
Dusky, 28.
Golden-crowned, 23, 24, 25, 26, 30, 111.
Ruby-crowned, 30, 204.
Kite, Everglade, 120, 122.
Swallow-tailed, 30, 120, 122.
White-tailed, 30, 122.
Kittiwake, Red-legged, 32.
Knot, 99, 105, 146.

Lanius ludovicianus excubitorides, 5.
gambeli, 205.
ludovicianus, 124.
migrans, 178.
Lark, Desert Horned, 4.
Dusky Horned, 28.
Horned, 32, 204.
Hoyt Horned, 135.
Lazuli Pallid Horned, 28.
Prairie Horned, 54, 189, 200.
Ruddy Horned, 28.
Scorched Horned, 28.
Lagopus rupestris kelloggæ, 59.
sanfordi, 60.
Larus argentatus, 112, 120, 143.
atricilla, 120.
philadelphia, 126, 143.
Limosa hæmastica, 148.
Limpkin, 120.
Linnet, Brewster's, 132.

Longspur, Chestnut-collared, 4, 30, 31.
Lapland, 128.
McCown's, 137.
Smith's, 140.
Loon, 112, 120, 157.
Black-throated, 31.
Red-throated, 31.
Yellow-billed, 29.

Magpie, 4, 60.
Black-billed, 29.
Yellow-billed, 29, 60.
Macrorhamphus griseus griseus, 146.
Mallard, 18, 54, 99, 144, 199.
Black, 198.
Mareca americana, 155.
Marila affinis, 121.
collaris, 155.
Martin, Purple, 9, 10, 12, 13, 15, 17, 28, 54, 100, 124, 176, 187, 200.
Meadowlark, 23, 26, 54, 98, 111, 113, 156, 158, 189, 197.
Southern, 123.
Western, 4, 160, 200.
Megaquiscalus major major, 124.
Melanerpes erythrocephalus, 3, 152.
Melospiza georgiana, 124.
melodia, 114.
mailliardi, 59.
Merganser, 23, 26.
Heerman's, 135.
Hooded, 32, 54, 199.
Red-breasted, 31, 209.
Mergus serrator, 209.
Merlin, Richardson's, 138.
Micropalama himantopus, 53.
Mimus polyglottos leucopterus, 5.
polyglottos, 125, 197.
Mniotilta varia, 178.
Mockingbird, 120, 124, 197.
Western, 56.
Molothrus ater, 113, 173.
artimisiæ, 58.
Murrelet, Marbled, 29.
Mycteria americana, 121.
Myiarchus crinitus, 123, 171.
Myiochanes virens, 172.

Nannus hiemalis hiemalis, 125.
Nighthawk, 15, 53, 100, 104, 152, 158, 187.

INDEX

Sennet's, 139.
Western, 3.
Nettion carolinensis, 112.
Noddy, Ridgway's, 138.
Nutcracker, Clark's, 132.
Maximilian's, 135.
Nuthatch, Brown-headed, 30.
Red-breasted, 16, 31, 101, 104, 184.
Slender-billed, 6, 32.
White-breasted, 16, 23, 24, 26, 31, 104, 111, 114, 184.
White-naped, 30.
Nyctanassa violacea, 121.
Nyctea nyctea, 197.
Nycticorax nævius, 2.

Oidemia deglandi, 198.
perspicillata, 197.
Olor columbianus, 127.
Otocoris alpestris actia, 205.
Oriole, Baltimore, 9, 10, 13, 18, 54, 98, 158, 174, 186, 200.
Bullock's, 4, 132.
Giraud's, 134.
Lawrence's, 136.
Orchard, 9, 10, 98, 158, 174.
Salvin's, 139.
Wagler's, 141.
Osprey, 15, 57, 100, 113, 123, 151.
Otus asio asio, 3, 151.
floridanus, 123.
Oven-bird, 18, 35, 51, 102, 104, 181.
Owl, Aiken's Screech, 130.
Barn, 128, 197.
Barred, 23, 24, 29, 111, 113.
Feilner's, 133.
Ferruginous Pygmy, 28.
Florida Barred, 123.
Florida Burrowing, 123.
Florida Screech, 123.
Great Gray, 28.
Great Horned, 32, 99, 151.
Kennicott's, 135.
Kirtland's, 135.
Long-eared, 32.
McFarlane's Screech, 137.
Spotted, 29.
Spotted Screech, 29.
Screech, 3, 15, 97, 151, 158.
Scott's, 139.
Short-eared, 32, 98, 151.
Snowy, 28, 197.
Western Horned, 3.
Oxyechus vociferus, 2, 122, 128, 149, 205.
Oystercatcher, 28.
Frazier's, 134.

Pandion haliætus carolinensis, 113, 123, 151.
Parrakeet, 120.
Parrot, Thick-billed, 32.
Partridge, Mearn's, 137.
Scaled, 29.
Passer domesticus, 46, 205.
Passerculus sandwichensis nevadensis, 58.
savanna, 124.
Passerella iliaca sinuosa, 59.
Passerherbulus nelsoni nelsoni, 124.
Passerina amœna, 5.
cyanea, 176.
Pediœcetes campestris campestris, 2.
Pelecanus erythrorhynchos, 120, 156.
occidentalis, 120.
Pelican, Brown, 28, 120.
White, 28, 120, 156.
Penthestes rufescens vivax, 59.
Petrochelidon lunifrons, 5.
lunifrons, 176, 206.
Petrel, Ashy, 28.
Black, 28, 29.
Black-capped, 30.
Fisher's, 134.
Fork-tailed, 33.
Peale's, 138.
Scaled, 29.
Spotted, 29.
White-faced, 30.
Pewee, Large-billed, 32.
Say's, 139.
Western Wood, 4.
Wood, 9, 12, 13, 17, 97, 172.
Phalacrocorax auritus auritus, 126.
floridanus, 120.
Phalarope, Northern, 33.
Wilson's, 54, 141, 199.
Philohela minor, 128, 146.
Phlœotomus pileatus pileatus, 123.
Phœbe, 9, 15, 51, 98, 113, 123, 128, 172, 204, 209.

INDEX

Black, 29, 204.
Say's, 4, 160.
Phoëthon americanus, 159.
Pigeon, Band-tailed, 30.
Red-billed, 29.
Scaled, 29.
Viosca's, 141.
White-crowned, 30.
Pintail, 2, 33.
Pipilo erythrophthalmus alleni, 124.
erythrophthalmus, 129, 175.
maculatus arcticus, 5.
curtatus, 59.
Piranga erythromelas, 176.
ludoviciana, 5.
rubra rubra, 124.
Pisobia bairdii, 147.
maculata, 146, 156.
minutilla, 147.
Planesticus migratorius, 114.
migratorius, 50, 125, 185.
Plover, Black-bellied, 31, 99, 105, 148, 197.
Golden, 28.
Piping, 15, 99, 105, 149.
Semipalmated, 9, 15, 32, 99, 149.
Upland, 2, 54, 157, 199.
Wilson's, 141.
Podilymbus podiceps, 120, 143.
Polioptila cærulea cærulea, 125, 184.
Polyborus cheriwayi, 123.
Poœcetes gramineus, 113.
gramineus, 124, 129, 175.
Poor-will, Dusky, 28.
Frosted, 28.
Porzana carolina, 145.
jamaicensis, 198.
Progne subis subis, 124, 176.
Protonotaria citrea, 124, 165, 178.
Ptarmigan, Everman's, 133.
Montague Rock, 59.
Nelson's, 137.
Tanaga, 60.
Townsend's, 140.
Turner's, 141.
White-tailed, 30.
Puffin, 32.
Horned, 32.
Large-billed, 32.
Tufted, 33.

Quail, 158.
California Valley, 155.
Chestnut-bellied, 31.
Douglas Crested, 133.
Gambel's, 134.
Plumed, 32.
Quail-Dove, Blue-headed, 30.
Ruddy, 28.
Querquedula discors, 2, 144.
Quiscalus quiscula, 113.
æneus, 174.
aglæus, 124.

Rail, Black, 29, 198.
King, 9, 98, 121, 127, 145.
Light-footed, 32.
Scott's, 139.
Virginia, 98, 145.
Yellow, 28, 39.
Rallus elegans, 121, 127, 145.
virginianus, 145.
Raven, White-necked, 31.
Redpoll, 30, 34, 51, 53.
Red-wing, 98, 100, 124.
Florida, 123.
Thick-billed, 4, 32.
Redstart, 9, 10, 13, 16, 17, 18, 28, 35, 98, 102, 104, 183.
Painted, 29.
Riparia riparia, 5, 124, 177.
Robin, 6, 8, 9, 10, 13, 16, 17, 49, 50, 51, 54, 98, 109, 111, 114, 125, 156, 158, 169, 170, 185, 189, 191, 200.
Rostrhamus sociabilis, 122.
Rough-leg, Ferrugineus, 28.

Salpinctes obsoletus obsoletus, 6.
Sanderling, 18, 99, 147, 197.
Sandpiper, Baird's, 54, 99, 105, 147, 199.
Bartramian, 131, 157, 208.
Buff-breasted, 31.
Cooper's, 133.
Green, 28.
Least, 9, 99, 147.
Pectoral, 9, 54, 100, 146, 199.
Purple, 28.
Red-backed, 18, 100, 147, 197.
Semipalmated, 9, 15, 99, 147.
Sharp-tailed, 33.

INDEX

Spoon-billed, 32.
Solitary, 2, 9, 99, 148.
Spotted, 2, 9, 10, 11, 12, 13, 15, 29, 54, 98, 99, 148, 157, 197, 199.
Stilt, 32, 53, 199.
White-rumped, 29.
Wilson's, 141.
Sapsucker, Red-breasted, 31.
Red-naped, 30.
Sayornis nigricans, 205.
phœbe, 113, 123, 128, 172.
Scoter, Surf, 197.
Velvet, 29.
White-winged, 32, 198.
Seedeater, Morelet's, 137.
Sharpe's, 139.
Seiurus aurocapillus, 181.
motacilla, 182.
noveboracensis noveboracensis, 182.
Setophaga ruticilla, 183.
Shearwater, Black-tailed, 30.
Black-vented, 31.
Cinereus, 28.
Cory's, 133.
Pink-footed, 32.
Slender-billed, 32.
Sooty, 29.
Wedge-tailed, 33.
Shoveller, 54, 199.
Shrike, Loggerhead, 124.
Migrant, 34, 98, 158, 159, 178.
White-rumped, 5, 29, 54, 200.
Sialia corrucoides, 6.
sialis, 45, 114.
sialis, 125, 185.
Siskin, Pine, 4, 23, 24, 26, 34.
Sitta canadensis, 184.
carolinensis, 114.
aculeata, 6.
Skimmer, Black, 29.
Snipe, Douglas', 133.
Wilson's, 99, 122, 141, 146.
Solitaire, Townsend's, 140.
Sora, 14, 18, 98, 145.
Sparrow, Bachman's, 130.
Bell's, 131.
Bischoff's Song, 131.
Black-chinned, 31.
Brewer's, 132.
Cassin's, 132.
Chipping, 9, 113, 124, 158, 204, 208.
Clay-colored, 28.
Dusky Seaside, 28.
English, 26, 45, 54, 160, 161.
Field, 9, 10, 18, 54, 98, 114, 175, 200.
Florida Grasshopper, 124.
Forbush's, 134.
Fox, 19, 23, 24, 25, 28, 111.
Gambel's, 134.
Golden-crowned, 30.
Grasshopper, 54, 158, 175, 200.
Gray Sage, 28.
Harris', 19.
Heerman's Song, 135.
Henslow's, 19, 36, 37, 135.
Large-billed, 32.
Leconte's, 18, 19, 20, 36, 37, 38, 39, 136.
Lincoln's, 19.
MacGillivray's Seaside, 136.
McLeod's, 137.
Merrill's Song, 137.
Modesto Song, 59.
Nelson's, 38, 39, 124, 138.
Nevada Savanna, 58.
Rufous-crowned, 30.
Rufous-winged, 32.
Rusty Song, 28.
Samuel's, 139.
Savanna, 58, 124.
Scott's Seaside, 139.
Sharp-tailed, 33.
Slate-colored Fox, 28.
Song, 9, 10, 12, 13, 15, 17, 19, 23, 24, 25, 51, 54, 98, 111, 114, 158, 175, 200.
Sooty Fox, 29.
Sooty Song, 29.
Swamp, 19, 52, 124.
Thick-billed Fox, 32.
Townsend's, 140.
Tree, 23, 24, 25, 26, 50, 54, 111.
Valdez Fox, 59.
Vesper, 98, 113, 124, 158, 175.
Western Chipping, 4.
Western Lark, 4.
White-crowned, 30, 204.
White-throated, 23, 24, 25, 26, 31, 51, 110, 111, 113, 129.
Speotyto cunicularia floridana, 123.

INDEX

hypogœa, 205.
Spizella monticola, 101.
passerina, 113.
passerina, 124.
pusilla arizona, 5.
pusilla, 175.
Spoonbill, Roseate, 28, 32, 120.
Squatarola squatarola, 148.
Starling, 23, 44, 45, 111, 113.
Stelgidopteryx serripennis, 177.
Sterna caspia, 143, 198.
hirundo, 143.
maxima, 120.
Stilt, Black-necked, 31.
Stint, Long-toed, 32.
Strix varia, 113.
alleni, 123.
Sturnella magna, 113, 174.
argutula, 123.
neglecta, 205.
Sturnus vulgaris, 113.
Sun-Bird, 60.
Swallow, Bank, 5, 9, 10, 12, 13, 15, 54, 100, 124, 177, 208.
Barn, 5, 9, 13, 15, 54, 60, 100, 114, 124, 158, 176, 187, 200.
Cliff, 5, 15, 100, 176.
Rough-winged, 15, 33, 34, 54, 100, 177, 200.
Tree, 9, 10, 100, 112, 114, 177.
Violet Green, 5, 29.
Swan, Trumpeter, 202.
Whistling, 157.
Swift, Black, 29.
Chimney, 9, 15, 54, 100, 153, 158, 187, 199.
White-throated, 3, 31.

Tachycineta thalassina lepida, 5.
Tanager, Cooper's, 133.
Scarlet, 28, 158, 176.
Summer, 124.
Western, 5.
Teal, Blue-winged, 2, 32, 54, 98, 144, 199.
Cinnamon, 28.
Green-winged, 32, 52, 112.
Telmatodytes palustris palustris, 184.
Tern, Black, 2, 10, 11, 12, 15, 29, 54, 98, 143, 199.
Bridled 30.
Caspian, 99, 104, 143, 198.
Common, 9, 10, 11, 12, 13, 15, 16, 17, 98, 143.
Forster's, 134.
Gull-billed, 32.
Harell's, 135.
Roseate, 28.
Royal, 120.
Sooty, 29.
Trodeau's, 141.
White-winged, 32.
Thrasher, Bendire's, 131.
Brown, 6, 9, 10, 13, 16, 19, 28, 54, 65, 66, 97, 110, 125, 158, 183, 187, 188, 190, 192, 193, 200.
Curve-billed, 32.
Leconte's, 136.
Mearns', 137.
Palmer's, 138.
Thrush, Bicknell's, 131.
Gray-cheeked, 30, 185.
Hermit, 51, 111, 129, 197.
Olive-backed, 16, 29, 101, 104, 110, 185.
Red-winged, 32.
Russet-backed, 29.
Varied, 29.
Wood, 54, 101, 104, 184, 200.
Wilson's, 18, 54, 101, 104, 157, 200.
Thryomanes bewicki catalinæ, 58.
mariensis, 58.
Thryothorus ludovicianus ludovicianus, 129.
miamensis, 125.
Titlark, Sprague's Missouri, 140.
Titmouse, Ashy, 28.
Black-crested, 30.
Bridled, 30.
Gray, 28.
Tufted, 33, 111, 158.
Totanus flavipes, 2, 148.
melanoleucus, 148.
Towhee, 9, 54, 97, 129, 156, 158, 175, 200, 209.
Abert's, 130, 154.
Arctic, 5, 209.
California, 154.
Canon, 154.
Green-tailed, 30.
Large-billed, 32.
Nevada, 59.
Spotted, 59.

INDEX

Spurred, 32.
White-eyed, 32, 120, 124.
Toxostoma rufum, 6, 65, 66, 125, 183, 187.
Tree-duck, Black-bellied, 31.
Fulvous, 28.
Troglodytes aëdon aëdon, 125, 184.
Trogon, Copper-tailed, 30.
Tropic-bird, Red-billed, 29.
Red-tailed, 36.
Yellow-billed, 29, 159.
Tringa canutus, 146.
Turkey, Ocellated, 29.
Wild, 202.
Turnstone, Black, 29.
Ruddy, 28, 99, 149.
Tyrannus tyrannus, 4, 60, 171.
verticalis, 4, 60, 205.

Veery, 185.
Vermivora chrysoptera, 178.
peregrina, 124, 179.
pinus, 178.
rubricapilla rubricapilla, 178.
Vireo griseus griseus, 124.
Vireo, Bell's, 131.
Black-capped, 30.
Black-whiskered, 30.
Blue-headed, 30.
Gray, 28.
Plumbeous, 28.
Red-eyed, 5, 9, 10, 12, 13, 15, 32, 54, 98, 178, 200.
Warbling, 9, 10, 54, 97, 104, 158, 178, 200.
Western Warbling, 5.
White-eyed, 32, 124.
Yellow-green, 29.
Yellow-throated, 31.
Vireosylva gilva gilva, 178.
swainsoni, 5.
olivacea, 5, 178.
Vulture, Black, 29, 122.
Turkey, 3, 122.

Wagtail, Pied, 29.
White, 28.
Warbler, Audubon's, 130, 204.
Bachman's, 130.
Bay-breasted, 31, 35, 102, 104, 180.
Black and White, 18, 29, 35, 102, 104, 178.
Blackburnian, 15, 35, 102, 104, 180.
Black-poll, 15, 17, 30, 35, 102, 104, 110, 180.
Black-throated Blue, 16, 17, 28, 31, 35, 102, 104.
Black-throated Gray, 28, 31.
Black-throated Green, 28, 31, 35, 102, 104, 110, 181.
Blue-winged, 32, 35, 53, 102, 104, 178.
Brewster's, 35, 132.
Cairns', 132.
Canadian, 15, 17, 18, 35, 102, 183.
Cape May, 34, 35, 53, 102, 104.
Carbonated, 29.
Cerulean, 28, 102, 157, 180.
Chestnut-sided, 18, 31, 35, 102, 104, 180.
Connecticut, 35, 102, 104, 182.
Dusky, 28.
Golden-cheeked, 30.
Golden Pileoated, 28.
Golden-winged, 32, 35, 102, 104, 157, 178.
Grace's, 134.
Grass, 60.
Hooded, 30, 35.
Hoover's, 135.
Kennicott's, 135.
Kentucky, 35.
Kirtland's, 136, 156.
Lawrence's, 136.
Lucy's, 136.
Lutescent, 28.
Magnolia, 17, 18, 35, 102, 104.
Mourning, 35, 102, 182.
Myrtle, 35, 111, 125.
Nashville, 35, 102, 178.
Olive, 28.
Orange-crowned, 30.
Palm, 35, 102, 181, 197.
Parula, 35, 125.
Pine, 18, 35, 97, 102, 125, 181.
Prairie, 18, 35, 102, 125, 181.
Prothonotary, 35, 124, 165, 178, 182.
Red-faced, 30.
Sennett's, 139.

INDEX

Small-headed, 133.
Swainson's, 140.
Tennessee, 16, 35.
Tolmie's, 140.
Townsend's, 140.
Virginia's, 141.
Vigor's, 141.
Wilson's, 16, 17, 35, 102, 104, 183.
Worm-eating, 35.
Yellow, 5, 9, 10, 18, 28, 35, 54, 98, 125, 166, 200.
Yellow Palm, 28, 35, 156.
Yellow-rumped, 29.
Yellow-throated, 31.
Water-Thrush, 16, 35, 102, 104.
Grinnell's, 134.
Louisiana, 14, 18, 35, 98, 102, 104, 182.
Water-Turkey, 120, 169.
Waxwing, Bohemian, 51.
Cedar, 9, 10, 12, 13, 15, 97, 158, 177.
Whip-poor-will, 152.
Wilsonia canadensis, 152.
pusilla, 183.
Woodcock, 128, 146.
Woodpecker, Audubon's, 130.
Bachelder's, 131.
California, 203.
Downy, 9, 15, 18, 23, 24, 25, 26, 42, 54, 97, 111, 113, 152, 158, 199.
Gairdner's, 134.
Golden-fronted, 31.
Green, 28.
Hairy, 3, 18, 42, 54, 97, 152, 158, 199.
Harris', 134.
Ivory-billed, 29, 120.
Lewis's, 136, 203.
Narrow-fronted, 32.
Nuttall's, 138.
Pileated, 30, 123.
Red-bellied, 15, 42, 123, 152, 203.
Red-cockaded, 30.
Red-headed, 3, 9, 13, 15, 23, 24, 25, 26, 30, 97, 100, 104, 152, 158, 200.
Sitka Hairy, 59.
Three-toed, 32, 203.
Valdez Downy, 59.
White-headed, 30.
Wren, Berlandier's, 131.
Bewick's, 131.
Bryant's Cactus, 132.
Cabot's, 132.
Cahoon's, 132.
Carolina, 10, 12, 13, 14, 16, 18, 42, 98, 129, 184.
Dotted Canon, 29.
Florida, 120, 125.
House, 12, 99, 101, 125, 184, 200.
Long-billed Marsh, 32, 98, 184.
Marian's Marsh, 137.
Nicasion, 58.
Parkman's 138.
Rock, 6.
Semicrast's, 139.
Short-billed Marsh, 20, 32.
Western House, 54.
White-throated, 31.
Winter, 42, 125.
Worthington's Marsh, 142.
Wren-Tit, Pallid, 28.
Ruddy, 28.

Yellow-legs, 2, 9, 15, 32, 99, 148.
Greater, 148.
Lesser, 54, 199.
Yellow-throat, 31.
Florida, 120, 125.
Maryland, 35, 182, 200.
Northern, 16, 18, 98.
Western, 5, 54.

Zamelodia ludoviciana, 176.
melanocephala, 5.
Zenaidura macroura carolinensis, 3, 112, 122, 149.
Zonotricha albicollis, 113, 129.